



August 26, 2002

Mr. N. Jerry Simonoff, Chairman  
Wireless E911  
Richmond Plaza Building, Suite 135  
110 South Street  
Richmond, VA 23219-3931

Department of  
Technology Planning

AUG 27 2002

Dear Mr. Simonoff:

Attached is the Town Of Blacksburg's Wireless E-911 PSAP Funding Report Worksheet and associated detail. As you will note, the actual costs for the "Equipment used only for Wireless E-911" has not been paid for. We request this \$72,500 be carried over to fiscal year 2003 to cover the outstanding obligations for this equipment. Our provider has not invoiced this equipment yet due to delayed testing beyond our control. I have included a copy of the contract signed prior to fiscal year 2002 for this equipment. We will use these carried over funds to paid for the equipment once the invoices are received.

Also we are later than expected being live due to our providers. We request any extension of time necessary for this delay.

1177

If you have any questions, please let me know at 540-961-1109 or [skaiser@blacksburg.gov](mailto:skaiser@blacksburg.gov).

Sincerely,

Susan H. Kaiser, CPA  
Director of Finance

cc: Captain Walter Mosby  
Lt. Bruce Bradbery

# Wireless E-911 PSAP Funding Request/Report Worksheet

PSAP: Blacksburg Police Communications

Period: 2002

Total Approved: \$119,793.01

Total Actual: ~~41,075.22~~ 37,891.11

Difference: 78,717.79 + 9,401.90

## Call Load Data:

*CARRYOVER 72,500 per Request*

Description	Estimated	Actual
Total telephone calls handled by the PSAP	131,450	101,817
Total 911 calls handled by the PSAP	9,183	7,531
Total wireless 911 calls handled by the PSAP	825	102

Percentage of wireless to total calls :0.63%

Percentage of wireless to 9-1-1 calls :8.98%

ACTUAL 0.10%

ACTUAL 1.35%

## Equipment used only for Wireless E-911:

The actual wireless 911 calls are shorter than expected by about 6 months due to problems by carriers.

Description	Estimated	Actual
Call Path Associated Signaling	\$ 35,000.00	0
Install LEC (6) 911 lines to PSAP	\$ 2,790.00	2,790.00 ✓
Magic Version 2.5 MIS System	\$ 37,500.00	0
Total dedicated wireless Equipment :	\$ 75,290.00	2,790.00 ✓

## Shared Equipment:

Description	Estimated	Actual
Shared equipment	\$ 61,129.00	32,177.69 <del>0</del>
Total Shared Equipment for Formula:	\$ 61,129.00	32,177.69 <del>0</del>

Estimated:  $\frac{825}{131,450}$  or 10.42% X \$ 61,129.00 = \$ 6,369.64  
Increased to minimum percentage

Actual:  $\frac{102}{101,817}$  10.42% X ~~32,177.69~~ = ~~3,352.92~~  
~~0~~

# Wireless E-911 PSAP Funding Request/Report Worksheet

PSAP: Blacksburg Police Communications

Period: 2002

## Local Exchange Costs (LEC):

Description	Estimated	Actual
911 Trunks to PSAP $(6.84) \cdot 12 =$	\$ 6,048.00	3,891.74
Total LEC Costs :	\$ 6,048.00	3,891.74

## Personnel Costs:

Description	Estimated	Actual
Salary and benefits	\$ 307,921.00	297,894.09
TRAINING (Academy $5180 \times 9 =$	1,620	1,620.00
		299,514
Total Shared Equipment for Formula:	\$ 307,921.00	<del>297,894.09</del>

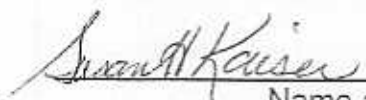
Estimated:  $\frac{825}{131,450}$  or 10.42% X \$ 307,921.00 = \$ 32,085.37  
Increased to minimum percentage

Actual:  $\frac{102}{101,817}$  10.42% X 297,894.09 = ~~31,040.56~~  
 31,209.37

## Adjustments:

Description	Estimated	Actual
Total of adjustments:	\$ 0.00	

I certify on behalf of the Blacksburg Police Communications that all funds were used consistent with the information provided to the Board in this report.



Director of Finance

Name and Title

8/26/02

Date

Town of Blacksburg  
FY 2002 Settlement for Wireless Funds

<u>Month</u>	Shared Equipment 911 Charges <u>Acct # 911 70</u>	Local Exchange Costs <u>Acct #911 75</u>	Installation Costs
July, 2001	2,546.96		
August	2,545.66		
September	2,736.88		
October	2,664.06		
November	2,663.61		
December	2,658.45	470.40	1,395.00
January, 2002	2,658.96	875.68	1,395.00
February	2,658.42	504.00	
March	2,698.15	522.50	
April	2,740.62	504.00	
May	2,782.43	504.00	
June, 2002	2,823.49	511.16	
	<u>32,177.69</u>	<u>3,891.74</u>	<u>2,790.00</u>

*Trunklines*      *Installation*



Acct 540 961 1100 911 70 Aug 5 2001

Summary

From Last Bill  
\$2546.96 Last bill  
-2546.96 Payments JUL  
.00 Thank you for your payment

Current charges  
2544.95 Verizon  
.71 Taxes/Misc Charges  
\$2545.66 Subtotal Pay Verizon by Sep 4

Page  
2-4  
4

\$2545.66 Pay Verizon

AUG

This bill was mailed on Aug 13, 2001.  
A late payment charge of 1.5% will apply  
to any amounts not received by Sep 4.

10954009611100911903329800109050000000000000000254566300000  
Page 1



Acct 540 961 1100 911 70 Sep 5 2001

Summary

From Last Bill  
\$2545.66 Last bill  
-2545.66 Payments  
.00 Thank you for your payment

Current charges  
4906.17 Verizon  
.71 Taxes/Misc Charges  
\$4906.88 Subtotal Pay Verizon by Oct 4

Installation

Page  
2-5  
5

\$4906.88 Pay Verizon

2170.00 = 2,736.88 SEPT  
This bill was mailed on Sep 12, 2001.  
A late payment charge of 1.5% will apply  
to any amounts not received by Oct 4.

109540096111009119033298001100580000000000000000490688900000  
Page 1



Acct 540 961 1100 911 70 Oct 5 2001

Summary

From Last Bill  
\$4906.88 Last bill  
-4906.88 Payments  
.00 Thank you for your payment

Current charges  
2663.37 Verizon  
.69 Taxes/Misc Charges  
\$2664.06 Subtotal Pay Verizon by Nov 4

Page  
2-5  
5

\$2664.06 Pay Verizon

OCT

This bill was mailed on Oct 11, 2001.  
A late payment charge of 1.5% will apply  
to any amounts not received by Nov 4.



Acct 540 961 1100 911 70 Nov 5 2001

Summary

From Last Bill  
\$2664.06 Last bill  
-2664.06 Payments  
.00 Thank you for your payment

Current charges  
2662.92 Verizon  
.69 Taxes/Misc Charges  
\$2663.61 Subtotal Pay Verizon by Dec 4

Page  
2-4  
4

\$2663.61 Pay Verizon

This bill was mailed on Nov 13, 2001.  
A late payment charge of 1.5% will apply  
to any amounts not received by Dec 4.

Nov

109540096111009119033298001120540000000000000000266361500000  
Page 1



Acct 540 961 1100 911 70 Dec 5 2001

Summary

From Last Bill  
\$2663.61 Last bill  
-2663.61 Payments  
.00 Thank you for your payment

Current charges  
2657.78 Verizon  
.69 Taxes/Misc Charges  
\$2658.45 Subtotal Pay Verizon by Jan 4

Page  
2-4  
4

\$2658.45 Pay Verizon

This bill was mailed on Dec 10, 2001.  
A late payment charge of 1.5% will apply  
to any amounts not received by Jan 4.

Dec

109540096111009119033298002010710000000000000000265845800000  
Page 1



Acct 540 961 1100 911 70 Jan 5 2002

Summary

From Last Bill  
\$2658.45 Last bill  
-2658.45 Payments  
.00 Thank you for your payment

Current charges  
2658.26 Verizon  
.70 Taxes/Misc Charges  
\$2658.96 Subtotal Pay Verizon by Feb 4

Page  
3-6  
6

\$2658.96 Pay Verizon

JAN

This bill was mailed on Jan 10, 2002.  
A late payment charge of 1.5% will apply  
to any amounts not received by Feb 4.



Acct 540 961 1100 911 70 Feb 5 2002



Summary

From Last Bill  
\$2658.96 Last bill  
-2658.96 Payments  
.00 Thank you for your payment

Current charges  
2657.72 Verizon  
.70 Taxes/Misc Charges  
\$2658.42 Subtotal Pay Verizon by Mar 4

Page  
2-3  
3

\$2658.42 Pay Verizon

This bill was mailed on Feb 8, 2002.  
A late payment charge of 1.5% will apply  
to any amounts not received by Mar 4.

FEB

109540096111009119033298002030510000000000000000265842500000  
Page 1

Acct 540 961 1100 911 70 Mar 5 2002



Summary

Amount Past Due  
\$2658.42 Last bill  
.00 Payments  
2658.42 Balance overdue from last bill-please pay promptly

Current charges  
2697.45 Verizon  
.70 Taxes/Misc Charges  
\$2698.15 Subtotal Pay Verizon by Apr 4 MAR

Page  
3-5  
5

\$5356.57 Pay Verizon

This bill was mailed on Mar 11, 2002.  
A late payment charge of 1.5% will apply  
to any amounts not received by Apr 4.

1095400961110091190332980020405900000265842500000535657100000  
Page 1

2,740.62 Apr 5 2002  
bill

Verizon changing billing system

Acct 540 961 1100 911 70 May 5 2002



Summary

Amount Past Due  
\$ 8097.19 Last bill  
.00 Payments  
8097.19 Balance overdue from last bill-please pay immediately

Current charges  
2781.67 Verizon  
.76 Taxes/Misc Charges  
\$ 2782.43 Subtotal Pay Verizon by Jun 4 May

Page  
5-7  
7

\$10879.62 Pay Verizon

This bill was mailed on May 10, 2002.  
A late payment charge of 1.5% will apply  
to any amounts not received by Jun 4.

sometimes  
did not  
sent bill  
for certain  
months



Acct 540 961 1100 911 70 Jun 5 2002

Summary

Amount Past Due  
\$10879.62 Last bill  
.00 Payments  
10879.62 Balance overdue from last bill-please pay promptly

Current charges  
2822.73 Verizon  
76 Taxes/Misc Charges  
\$ 2823.49 Subtotal Pay Verizon by Jul 4

Page  
2-4  
4

JUN

\$13703.11 Pay Verizon

This bill was mailed on Jun 13, 2002.  
A late payment charge of 1.5% will apply  
to any amounts not received by Jul 4.

10954009611100911903329800207052000108796250001370311100000

Page 1



**verizon**

Acct 023 792 4288 911 75

Dec 13 2001

**Verizon Charges**

We are not holding a deposit

\$ 252.00 Monthly Service Dec 13-Jan 12

Nov 16-Additions increasing monthly rate - Order # N 4333740

3 Emergency reporting systems 252.00

Charge from Nov 16 thru Dec 12 @ 252.00 monthly

Credit 37.20 Nov 16-Charge for processing order

Order # N 4333740

1395.00 Charge for installation of equipment

Order # N 4333740

120.00 credit Charge for Labor

Order # N 4333740

\*Charge not regulated by State Corporation Commission

\$1770.60 Subtotal Verizon Charges

**\$2022.60 Total Verizon**

Questions call

540 265-5050

 $\Sigma \textcircled{1} = 470.40$  ✓ Dec charges  
w/o installation

Page 2

**verizon**

Acct 023 792 4288 911 75

Jan 13 2002

**Verizon Charges**

\$ 504.00 Monthly Service Jan 13-Feb 12

Nov 30-Additions increasing monthly rate - Order # C 4333741

3 Emergency reporting systems 252.00

Charge from Nov 30 thru Jan 12 @ 252.00 monthly

18.50 Nov 30-Charge for processing order

Order # C 4333741

1395.00 Charge for installation of equipment - installation of lines

Order # C 4333741

27.98 Jan 13-Late Payment Charge

1.5% of

\$1865.40 balance from last bill

\$1794.28 Subtotal Verizon Charges

Amount Place

Number

Date

Time

Rate

Min

\$ .37  $\textcircled{1}$  BLACKSBURG VA Calls from 276 679 4989

\$ .37 Subtotal 540 231-6411 Nov 30

1:21P

\*D

1

 $\Sigma \textcircled{1} = 875.67$  Jan charges  
w/o installation

Page 3

**verizon**

Acct 023 792 4288 911 75

Feb 13 2002

**Summary**

From Last Bill

\$ 4184.05 Last bill

-5721.05 Payments

-1557.00 Balance from last bill

Current charges

\$ 504.00 Verizon

\$ 504.00 Subtotal - Feb

**\$-1053.00 Verizon**Page  
2

**verizon**

Acct 023 792 4288 911 75 Apr 13 2002

- 1053.00 balance from Feb

Summary

From Last Bill  
\$-530.50 Last bill  
.00 Payments  
-530.50 Balance from last bill

> 522.50

Mar bill (did not

Receive

from Verizon)

Current charges  
504.00 Verizon  
\$ 504.00 Subtotal

Apr

Page  
3

\$ -26.50 Verizon

Page 1

Acct 023 792 4288 911 75 May 13 2002

**on**

Summary

From Last Bill  
\$-26.50 Last bill  
.00 Payments  
-26.50 Balance from last bill

Current charges  
504.00 Verizon  
\$504.00 Subtotal

May

\$477.50 Pay Verizon

Page  
5

Pay Verizon by Jun 12  
This bill was mailed on May 16, 2002.  
A late payment charge of 1.5% will apply  
to any amounts not received by Jun 12.

10902307924288911803329200206134000000265000000047750500000  
Page 1

Acct 023 792 4288 911 75 Jun 13 2002

**verizon**

Verizon Charges  
\$504.00 Monthly Service Jun 13-Jul 12  
7.16 Jun 13-Late Payment Charge  
1.5% of \$477.50 balance from last bill  
\$ 7.16 Subtotal Verizon Charges

\$511.16 Total Verizon

JUNE

Questions call

540 265-5050

**Sheridan, Andrew**

---

From: Susan Kaiser [SKaiser@blacksburg.gov]  
Sent: Wednesday, October 02, 2002 3:18 PM  
To: Sheridan, Andrew  
Subject: FW: E911



pic30881.pcx



pic32427.pcx

This is the answer from Verizon. It sounds like phone service. Let me know what we need to do.

Thank you for all your help!

-----Original Message-----

From: j.angeline.reynolds@verizon.com  
[mailto:j.angeline.reynolds@verizon.com]  
Sent: Wednesday, October 02, 2002 3:01 PM  
To: Susan Kaiser  
Cc: tom.griffith@verizon.com  
Subject: Re: E911

Susan,

You are being billed for 23 (per 1,000 exchange lines in the jurisdiction) ANI,ALI,SR charges for the total amount of \$2,599.00. You also have a POTS line on your 911 bill in that amount of \$58.08. This brings the total monthly bill to \$2,657.08.

thanks,

Angie

----- Forwarded by J ANGELINE REYNOLDS/EMPL/VA/Bell-Atl on 10/02/2002 03:01 PM -----

{Embedded image moved to file: (Embedded image moved to file: pic32427.pcx)  
pic30881.pcx}

To: "Susan Kaiser" <SKaiser@blacksburg.gov>, J ANGELINE REYNOLDS/EMPL/VA/Bell-Atl@VzNotes, tom.griffith@telops.gte.com  
cc:  
Subject: Re: E911 (Document link: J ANGELINE REYNOLDS)

Tom:  
Could you or Angie follow-up with Susan regarding her question.

Thanks,  
Fred Walters

*Not  
Authorized  
for Wireless  
Reimbursement.*

"Susan Kaiser" <SKaiser@blacksburg.gov> on 10/02/2002 11:19:34 AM

To: FREDERICK C. WALTERS/EMPL/VA/Bell-Atl@VZNotes  
cc:  
Subject: E911

I have a question from the state on what is included in our E911 bill. The account number is 540 961 1100 911 70. The description is monthly service \$2,645.16. Is this for phone service or maintenance on the E911 system. The state is awaiting our answer. I tried your phone number but your voice mail box is full.

Thank you,  
Susan H. Kaiser, CPA  
Director of Finance  
Town of Blacksburg, Virginia  
540 961 1109

Town of Blacksburg  
FY 2002 Settlement for Wireless Funds

Dispatchers 9 authorized (account 102-3101-502-1001)

	Actual <u>Salaries</u>	Actual <u>Benefits</u>	<u>Total</u>	
Strout, J	26,664.98	7,416.24	34,081.22	
Dowdy, C	29,389.84	7,524.32	36,914.16	
Moore, E	25,826.33	5,713.97	31,540.30	
Smith/Hawley, B	14,246.92	3,887.18	18,134.10	promoted to police officer 1/28/02
Metcalfe, P	32,708.71	8,611.86	41,320.57	
Nutter, T	26,564.84	7,635.89	34,200.73	
Smith, K	33,119.14	8,133.91	41,253.05	
Smith, M	24,490.82	6,671.72	31,162.54	
Dunford, S	18,072.20	5,030.79	23,102.99	started 9/5/01 replaced Defriece
Journell, A	4,812.27	1,372.16	6,184.43	started 4/8/02 replaced Smith/Hawley
	<u>235,896.05</u>	<u>61,998.04</u>	<u>297,894.09</u>	

Part time ?

Tng Costs ?

Town of Blacksburg  
B. Hawley Smith pay as a Communication Officer

15 pay checks/7 months	14,246.92
Benefits:	
NRV Administration	3.43
NRV Consulting	12.00
FICA	883.31
Group Life Insurance	113.98
Group Long Term Disability	56.63
Medicare	206.58
VRS	1,068.52
Workers Compensation	95.97
Health Insurance	<u>1,446.76</u>
	<u>3,887.18</u>



Cardinal Criminal Justice Academy

P. O. Box 869

Salem, VA 24153

No. ACAD 02-003

Bill To: CHIEF WILLIAM H BROWN  
BLACKSBURG POLICE DEPT  
200 CLAY STREET SW  
BLACKSBURG VA 24060

INVOICE DATE: 2/14/02

DATE DUE: 7/31/02

7/31/02

# STUDENTS	DESCRIPTION	COST	TOTAL COST
67	2002-03 ANNUAL ACADEMY TUITION	180.00	\$ 12,060.00
		TOTAL	

PLEASE MAIL PAYMENT TO:



PLEASE DO NOT COMBINE THIS PAYMENT WITH ANY OTHER PAYMENTS DUE THE CITY OF SALEM. THANK YOU.

CREDIT: ACADEMY FUND REVENUE ACCOUNT: 65-08000-4001 FINANCE